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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 113025.120US2)

In re Application of: Kimmerling et al. ) Examiner: Not Yet Assigned  
Serial No: 10/043,896 ) ) Group Art Unit: Not Yet Assigned  
Filed: January 9, 2002 ) )  
For: HIGH DENSITY INTEGRATED OPTICAL CHIP )

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**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: BOX PGPUB DRAWINGS, Commissioner for Patents, Washington, DC 20231 on the date indicated below.

Date: 3/27/02

Heather May  
Heather May

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**BOX PGPUB DRAWINGS**  
Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

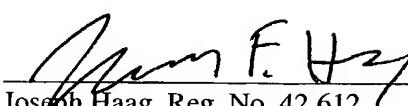
Dear Sir/Madam:

Enclosed herewith for filing in the above-referenced patent are the following documents:

1. Petition for Submission of Formal Drawings Prior to Publication of Application;
2. Formal Drawings (13 Sheets, Figures 1-20);
3. Petition Fee of \$130.00
4. Certificate of First Class Mailing; and
5. Return Postcard.

No additional fees are believed to be due in connection with this matter. However, please charge any additional fees which might be due to Deposit Account No. 08-0219.

Respectfully submitted,  
HALE AND DORR LLP

  
Joseph Haag, Reg. No. 42,612  
Attorney/Agent for Applicants

Date: 3-27-02

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*Heather May*  
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**PETITION FOR SUBMISSION OF FORMAL DRAWINGS**  
**PRIOR TO PUBLICATION OF APPLICATION**

Dear Sir:

Pursuant to 37 CFR § 1.182, Applicants hereby petition to replace the informal drawings presently on file with the enclosed thirteen (13) sheets of formal drawings (Figures 1-20) prior to the publication of the application. The petition fee of \$130 set forth in 37 CFR § 1.17 (h) should be charged to Deposit Account No. 08-0219.

No additional fees are believed to be due in connection with this petition. However, please charge any additional fees to Deposit Account No. 08-0219.

04/05/2002 MGE BREM1 00000105 080219 10043896

01 FC:632 130.00 CH

Respectfully submitted,  
HALE AND DORR LLP

*Joseph F. Haag*  
Joseph Haag, Reg. No. 42,612  
Attorney/Agent for Applicants

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